S&H Form: PTO/SB/05 (2/02)

UTILITY	Attorney Docket No. 1514.1029							
PATENT APPLICATION								
TATENTAL EIGHTON	First Named Inventor or Application Identifier: Jun Yeob LEE, et al.							
TRANSMITTAL								
(Only for original applications)	Express Mail Label No.	00746 U.S. PTO 10/648194						
APPLICATION ELEMENTS	ADDRESS TO:	19/ 19/						
See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents Box Patent Application							
	PO Box 1450	00						
4 🕅 - Fao Tananii 1 F	Alexandria, VA 22313-1450							
1. E Fee Transmittal Form								
2. Specification, Claims & Abstract[Total Pages: 1								
	Drawing(s) (35 USC 113)[Total Sheets: 1] [FIGS1-2]							
 4. ☑ Oath or Declaration	d))							
5. Verified Statement Claiming Small Entity Status	Verified Statement Claiming Small Entity Status							
6. Application Data Sheet. See 37 C.F.R. 1.76	Application Data Sheet. See 37 C.F.R. 1.76							
7. Applicant claims foreign priority benefit to: Korea	Applicant claims foreign priority benefit to: Korean Application 2003-24424 filed April 17, 2003							
8. CD-Rom or CD-R in duplicate, large table or Compu	CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)							
 9. Nucleotide and/or Amino Acid Sequence Submissio a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies 	n (if applicable, all necessary)							
10. For publication of assignee information under 37 CF Suwon-city, Republic of Korea. The Assignment page	R 1.215(b), list the assignee as Samsung SDI Co., Ltopers will be filed later.	d. of						
ACCOMPANYING APPLICATION PARTS								
11. Assignment (cover sheet & document(s)) to Samsung								
for publication of assignee information under 37 CFR 1.215(b)								
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
13.								
14. Information Disclosure Statement (IDS)/PTO-1449								
15. Preliminary Amendment								
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
18. Request and Certification for Nonpublication under 35	U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
PTO/SB/35 or its equivalent								
19. Other:								
20. CORRESPONDENCE ADDRESS								
21171								



S&H Form (2/02)

NEW APPLICATION						1514	514.1029			
FEE TRANSMITTAL		Application Number			Unassigned					
A. G. W					_	August 27, 2003				
AMOUNT EN			1000.00	First Na	med In	ned Inventor Jun		n Yeob LEE, et al.		
FEE CALCULATION (fees effective 10/01/01)										
CLAIMS	(1) FOR		(2) NUMBER FILED	(3) NUMBER (4) RATE EXTRA		E	(5) CALCULATIONS			
	TOTAL CL		27 - 20 =	7 X\$ 1		X \$ 18.	00 =	0 = \$ 126.00		
	INDEPEND CLAIMS	DENT	4 - 3 =	1 X \$ 84.00 =			00 =	84.00		
	MULTIPLE if applicable	DEPEN e)	IDENT CLAIMS	(any num	ber;	00 =				
	BASIC FILING FEE							750.00		
				Total of above Calculations =				\$ 960.00		
	3(f))									
	Reduction I	by 50%	for filing by small	entity (37						
			···	TOTAL FILING FEE =				\$ 960.00		
Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))										
]	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))							40.00		
		TOTAL FEES DUE =						\$ 1000.00		
METHOD OF PAYMENT										
☐ Check enclosed as payment.										
☐ Charge	"TOTAL FEE	S DUE'	to the Deposit A	ccount N	o. belo	w.				
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).										
GENERAL AL										
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:										
I	Deposit Acco	unt No.	19-3935							
Deposit Account Name STAAS & HALSEY LLP										
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.										
SUBMITTED BY: STAAS & HALSEY LLP										
Typed Name	Michael D.	Stellh	n 1A -			Reg. No.		37,240		
Signature Mules & S/27/03 © 2001 Staas & Halsey LLP										